Serial No. 09/484,348

## In the Claims:

- 1-21. (Canceled)
- 22. (Amended) A monolithic optical transmitter and receiver pair comprising:
  a semiconductor substrate;
  an optical transmitter formed on a portion of said substrate; and
  an optical receiver formed on said substrate, laterally adjacent to said optical
  transmitter, said optical receiver optically and electrically isolated from said optical
  transmitter.

36-39. (Canceled)